



Technical Data



Input voltage	24 V DC
Nominal current	1.1
Opening angle	140
IP code	IP54
Switch on duration	30

MOUNTING POSITIONS



TECHNICAL DATA

Matchcode	PA-KL ² -DF-K-50/140deg-S
Article name	Folding Arm ² Turning-actuator PA-KL ² -DF-K-50/140deg-S
Part number	M2 2025 S
Input voltage	24 V DC
Nominal current	1.1
Input voltage range	- 15 % / + 15 %
Ripple	500
Networked standby	0.9 W (1 min)
Opening angle	140
Push force	400
Pull force	400
Nominal locking force	700
Classification	EN 12101-2, EN 60335-1, EN 60335-2-103
Cut-Off	Integrated overload cut-off with microprocessor
Running speed	3.1
IP code	IP54
Switch on duration	30
Mounting way	aufgesetzt
Weight	3.60
Housing	Aluminium profile housing E6 / EV1 anodized
Housing type	Aluminium
Colour	RAL & DB colors
Housing length	368
Housing width	58
Housing height	118
Appliance class	III
Connection cable	SICO PLUG connection. Excluding connection cable / set.
Nominal working temperature	20
Environment temperature range	0 °C - 75 °C
Packaging part no.	N-99-196

ACCESSORIES

Part no.	Matchcode	
K2 1695	K-KL²-DF-800	
K2 1696	K-KL²-DF-600	
K2 1697	K-KL²-DF-400	
K2 2001	SICO-PLUG	
K2 2002	SICO-PLUG-SP	
K2 2003	PA-ANL-SIHF-6x0.5mm²	
K2 2004	PA-ANL-3m	
K2 2005	PA-ANL-5m	
K2 2006	PA-ANL-+lfm	
K2 2007	PA-SICO-SET-3m	
K2 2008	PA-SICO-SET-5m	
K2 2009	PA-SICO-SET-+lfm	
SD1 8513	SICO-LINK-USB-110	
SD1 8514	SICO-PLUG-INSTALL	
SD1 8522	SICO-LINK-Adapter	
SD1 8525	SICO-PLUCKER	
SD1 8530	Software parameterization	